

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JIS Source of data POWC Date 1/70 Map _____

State 1 28 County (or town) Amite 03

Latitude: 31⁰ 74³ N¹ Longitude: 09⁰ 03² 48⁸ Sequential number: 1

Lat-long accuracy: 3⁰ T. 2 S, R 6 W, Sec 20, SE 4, NE 4

Local well number: POLITA 2402 NO 6E Other number: _____ B & M

Local use: 168 Owner or name: _____

Owner or name: M. FELDER Address: Magnolia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 135 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 129 Casing type: P1; Diam. in 4

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horz. open perf., (E) screen, (F) gallery, (G) end, (H) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) driven, (J) wash, (K) other _____ H

Date Drilled: 9.6.9 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 05 ft above _____ ft below MP; Ft below LSD 85 Accuracy: _____

Date meas: D69 Yield: _____ gpm 12 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

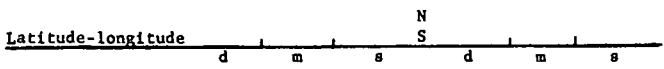
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

P 17



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 Section: _____
20 21
D 22 **Drainage Basin:** 14H Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system series TP aquifer, formation, group CI 28 29 30 31

Lithology: _____ S Origin: _____ 2 **Aquifer Thickness:** 35 ft 32 33 34

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 100 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ Origin: _____ **Aquifer Thickness:** _____ ft 48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____ 51 52 53 54 55 56 57 58 59

Intervals Screened: 4" Pl.

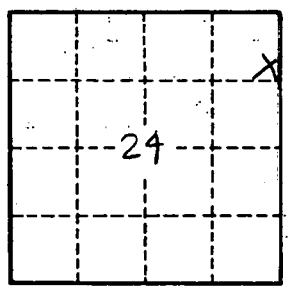
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 60 61 62 63 64

Depth to basement: _____ ft _____ **Source of data:** _____ 65 66 67 68 69

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ **Coefficient Storage:** _____ 73 74 75 76 77 78

Coefficient Perm: _____ ² **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79



Well No. K 17